DOCUMENT RESUME

ED 438 770 IR 019 894

AUTHOR Timpson, William M.
TITLE Metateaching and the Instructional Map. Teaching Techniques/Strategies Series, Volume 1.
ISBN ISBN-1-891859-29-3
PUB DATE 1999-00-00
NOTE 106p.
AVAILABLE FROM Atwood Publishing, 2710 Atwood Ave., Madison, WI 53704 ($19.95). Tel: 888-242-7101 (Toll Free); Fax: 608-242-7102; Web site: http://www.atwoodpublishing.com.
PUB TYPE Books (010) -- Reports - Descriptive (141)
EDRS PRICE Document Not Available from EDRS.
DESCRIPTORS *Concept Mapping; Educational Planning; Educational Research; Elementary Secondary Education; Instructional Improvement; *Instructional Innovation; *Lesson Plans; Maps; Teacher Student Relationship; Teachers; Teaching Methods

ABSTRACT

This book describes a conceptual framework, the "Instructional Map"--a metaphor for envisioning the interconnectedness of teacher and student, teaching and learning, and content and process--that can help teachers plan, sort their way through course material and instructional options, interact with students, and reflect upon progress made and what remains to be done. The first portion of the book describes the Instructional Map and how it can help teachers to think more systematically about their instruction, goals for student learning, getting students to be more critical and creative, and balancing what they present with what they want in the way of active student participation. The next section touches on parallel work--such as concept mapping and Ausubel's advance organizer--drawing on Gagne's work on learning, rules, and higher-order rules, as well as Perry's research on cognitive development. Metacognition (thinking about thinking) and metateaching are discussed. The next portion explains the Instructional Map in greater detail, and offers other uses for it. A description of how the Instructional Map can be used to provide useful feedback to teachers and students is provided, as well as several examples of using the Instructional Map, to give overviews of different approaches to teaching. (AEF)

Reproductions supplied by EDRS are the best that can be made
from the original document.